

COPY OF PAPERS ORIGINALLY FILED

Dm7 6-2402

PATENT ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short, et al. (as amended)

Serial No.:

09/884,889

Filed:

June 19, 2001 CATALASES Art Unit:

1643

Examiner

Unassigned FIVED

JUN 1 2 2002

TECH CENTER 1600/2900

Commissioner of Patents Washington, D.C. 20231

REQUEST TO CORRECT INVENTORSHIP IN A PENDING APPLICATION UNDER 37 C.F.R. §1.48(a)

Sir:

The undersigned attorney of record requests to change the inventorship in the above-identified application to add Jay M. Short and Eric J. Mathur as co-inventors. These co-inventors were inadvertently omitted from the original filing of the application.

As the attorney of record for the above-identified application, I acknowledge that Jay M. Short and Eric J. Mathur contributed to the invention of the present application.

Accompanying this request are statements by Jay M. Short and Eric J. Mathur stating that the error in inventorship occurred without deceptive intention on their individual parts.

Additionally, this request is accompanied by a declaration signed by all actual inventors, a copy of an assignment to Diversa Corporation signed by all actual inventors and the written consent to change of inventorship by assignee Diversa Corporation.

06/11/2002 AUSMAH1 00000061 09884889

01 FC:122

130.00 OP

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on May 29: 2002, in an envelope addressed to: Commissioner

for Patents, Washington, D.C. 20231

Gray Cary\GT\6269109.1 104703-86 Applicants:

Short et al. (as amended)

Appl. No.: Filed:

09/884,889

Page 2

June 19, 2001

In view of the above statements and the attachments, it is respectfully requested that the present application be amended, so that and Jay M. Short, Dan E. Robertson, Indrajit Sanyal, Robert Adhikari and Eric J. Mathur are properly set forth as the co-inventors of the present application.

A check is enclosed in the amount of \$130.00, in accordance with 37 C.F.R. §1.17(i). If any additional fee is deemed necessary, the Commissioner is authorized to charge (or apply any credits to) Deposit Account No.: 50-1355. The Examiner is invited to contact Applicant's undersigned representative if there are any questions related to this matter.

Respectfully submitted,

PATENT

Attorney Docket No. DIVER1100-4

Date: May 29, 2002

Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347 Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133 USPTO Customer Number 28213







PATENT ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short, et al. (as amended)

Serial No.:

09/884,889

Filed: Title:

June 19, 2001

CATALASES

Art Unit:

1643

Examiner

JUN 1 2 2002

TECH CENTER 1600/2900

Commissioner for Patents Washington, D.C. 20231

STATEMENT OF ASSIGNEE AGREEING TO CHANGE OF INVENTORSHIP

Sir:

The assignee, DIVERSA CORPORATION, a corporation of Delaware, having a place of business at 4955 Directors Place, San Diego, California 92121, hereby consents to the Request for Correction of Inventorship under 37 C.F.R. 1.48(a), correcting the named inventors of the above patent.

DIVERSA CORPORATION, certifies that it is an assignee of the patent identified above by virtue of an assignment from the inventors thereof. A copy of the assignment is submitted herewith.

The undersigned has reviewed all the documents in the chain of title of the aboveidentified patent and, to the best of undersigned's knowledge and belief, title is in the named assignee.

The undersigned declares and states that she is an officer of assignee and is empowered to sign this document on behalf of the assignee, that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, Applicants:

Short et al. (as amended)

Appl. No.:

09/884,889

Filed:

June 19, 2001

Page 2

and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent.

Date: December 13, 2001

Carolyn Erickson

Vice President Intellectual Property

PATENT

Attorney Docket No. DIVER1100-4

DIVERSA CORPORATION



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PATENT ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Serial No.: Short, et al. (as amended)

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Filed:

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CATALASES

Art Unit:

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Examiner

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TECH CENTER 1600/2900

Commissioner of Patents Washington, D.C. 20231

STATEMENT FROM ADDED INVENTOR JAY M. SHORT THAT INVENTORSHIP ERROR OCCURRED WITHOUT DECEPTIVE INTENT

Sir:

I, the undersigned declare as follows:

- 1. The inventorship error of failing to include Jay M. Short as an inventor of the patent occurred without any deceptive intent on my part;
- 2. I have no objection to the addition of my name as an inventor of U.S. Patent Application Serial No. 09/884,889.
- 3. I further declare that all statements made herein of my knowledge are true and that all statements herein on my information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

Applicants: Appl. No.:

Short et al. (as amended)

09/884,889

Filed:

June 19, 2001

Page 2

Attorney Docket No. DIVER1100-4

PATENT

States Code and that such willful false statements may jeopardize the validity of this patent.

Dated: 17/70/01



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PATENT ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short, et al. (as amended)

Art Unit:

1643

Serial No.:

09/884,889

Examiner

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Filed:

June 19, 2001

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JUN 1 2 2002

TECH CENTER 1600/2900

Title:

CATALASES

Commissioner of Patents Washington, D.C. 20231

STATEMENT FROM ADDED INVENTOR ERIC J. MATHUR THAT INVENTORSHIP ERROR OCCURRED WITHOUT DECEPTIVE INTENT

Sir:

I, the undersigned declare as follows:

- 1. The inventorship error of failing to include Eric J. Mathur as an inventor of the patent occurred without any deceptive intent on my part;
- 2. I have no objection to the addition of my name as an inventor of U.S. Patent Application Serial No. 09/884,889.
- 3. I further declare that all statements made herein of my knowledge are true and that all statements herein on my information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

Applicants:

Short et al. (amended)

Whiley

Appl. No.:

09/884,889

Filed:

June 19, 2001

Page 2

4,889 Attorney Docket No. DIVER1100-4

PATENT

States Code and that such willful false statements may jeopardize the validity of this patent.

Dated:

Eric J. Mathur

COPY OF PAPERS ORIGINALLY FILED



DECLARATION FOR PATENT APPLICATION



As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CATALASES the specification of which

	is attached hereto.		
<u>X</u>	was filed on June 19, 2001 (Attorney Docket No.: DIVER1100-4)		
	as U.S. Application Serial No.	09/884,889	(the "Application") and
	was amended by Preliminary Amendment on October 10, 2001		October 10, 2001 .

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

09/412,347 (Application Serial No.)	10/05/99 (Filing Date)	Pending (Status) (patented, pending, abandoned)
08/951,844 (Application Serial No.)	10/16/97 (Filing Date)	Issued (6,074,860) (Status) (patented, pending, abandoned)
08/674,887 (Application Serial No.)	07/03/96 (Filing Date)	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:
Inventor's signature: 4224
Date: 12/20/01
Residence: Rancho Santa Fe, CA 92067
Citizenship: USA
Post Office Address: 6801 Paseo Delicias Box 7214 Rancho Santa Fe, CA 92067-7214
Full name of second inventor: Dan E. Robertson Inventor's signature: The Second Secon
Date:
Residence: Solana Beach, California Citizenship: USA
Post Office Address: 818 Viva Court Solana Beach, California 92075
Full name of third inventor: <u>Indrajit Sanyal</u>
Inventor's signature:
Date:
Residence: Bethesda, Maryland
Citizenship: India
Gray Cary\GT\6243913.2

In the Application of Short et al.

Serial No.: 09/884,889 Filed: June 19, 2001 PATENT Attorney Docket No.: DIVER1100-4

Full name of third inventor: <u>Indrajit Sanyal</u> Inventor's signature: Indrajit Saryal Date: Residence: Bethesda, Maryland Citizenship: India Post Office Address: 6908 Selkirk Drive Bethesda, Maryland 20817 Full name of fourth inventor: Robert Adhikari Inventor's signature: Residence: Voorhees, New Jersey Citizenship: USA Post Office Address: 112 Ashley Run Voorhees, New Jersey 08043 Full name of fifth inventor: Eric J. Mathur Inventor's signature: Date: Residence: Carlsbad, CA 92009 Citizenship: USA Post Office Address: 2654 Galicia Way

Carlsbad, CA 92009



Post Office Address: 6908 Selkirk Drive Bethesda, Maryland 20817	JUN 0 6 ZOOZ
Full name of fourth inventor: Robert Adhikari	
Inventor's signature: Solut A. Solatari	RECE!
Date: 12/31/01	"LUEIVED
Residence: Voorhees, New Jersey	RECEIVED JUN 1 2 2002 TECH CENTER 1600/2900
Citizenship: USA	17000/2900
Post Office Address: 112 Ashley Run Voorhees, New Jersey 08043	
Full name of fifth inventor: Eric J. Mathur	
Inventor's signature:	
Date:	
Residence: Carlsbad, CA 92009	
Citizenship: USA	
Post Office Address: 2654 Galicia Way	

Carlsbad, CA 92009

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Post Office Address: 6908 Selkirk Drive Bethesda, Maryland 20817	JUN PATENT & TRIBUTA
Full name of fourth inventor: Robert Adhikari	
Inventor's signature:	RECE.
Date:	"LUEIVED
Residence: Voorhees, New Jersey	JUN 1 2 2002 TECH CENTER 1600/2900
Citizenship: USA	-11 1000/2900
Post Office Address: 112 Ashley Run Voorhees, New Jersey 08043	
Full name of fifth inventor: Eric J. Mathur	
Inventor's signature:	
Date:	
Residence: Carlsbad, CA 92009	
Citizenship: USA	
Post Office Address: 2654 Galicia Way Carlsbad, CA 92009	

COPY OF PAPERS **ORIGINALLY FILED**



PATENT ATTORNEY DOCKET NO.: DIVER1100-4

The Patent and Trademark Office date stamp sets forth the receipt date of:

Applicant or Patentee: Jay M. Short et al (as amended)

Filing Date: June 19, 2001 Serial No.: 09/884,889 Title: **CATALASES**

[X] Transmittal Sheet (1 page, in dup.)

[X] Recordation Form Cover Sheet (1 page)

[X] Executed Assignment (7 pgs.)

[X] Check NUMBER 510342 in the amount of \$40.00

RECEIVED

TECH CENTER 1600/2900

Atty/Sec Initials: LAH/KKR/kdl

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Client / Matter No.: 104703-86

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GRAY CARY WARE & FREIDENRICH

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DATE 05/29/02

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COMMISSIONER OF PATENTS & TRADEMARKS

GRAY CARY WARE & FREIDENRICH GENERAL ACCOUNT

THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE

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PATENT ATTORNEY DOCKET NO. DIVER1100-4

THE STITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short, et al. (as amended)

Art Unit:

1643

Serial No.:

09/884,889

Examiner

Unassigned

Filed: Title:

June 19, 2001 CATALASES

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JUN 1 2 2002

TECH CENTER 1600/2900

BOX ASSIGNMENT

Director – U.S. Patent and Trademark Office Washington, D.C. 20231

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find one (1) Recordation Form Cover Sheet and one (1) executed Assignment.

A check in the amount of \$40.00 is enclosed to cover the fee for recordation of this Assignment. The Commissioner is hereby authorized to charge any additional fees required by this filing, or credit any overpayment, to Deposit Account No. 50-1355. A copy of the transmittal sheet is enclosed.

Respectfully submitted,

Date: May 29, 2002

Lisa A. Haile, Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP

4365 Executive Drive, Suite 1100 San Diego, California 92121-2133

USPTO Customer Number 28213

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed being deposited with the United States Postal Service as first class mail on May 29, 2002, in an envelope addressed to: Box Assignment, Director – U.S. Patent and Trademark Office, Washington, D.C. 20231

Karen LePari

Gray Cary\GT\6296362.1 104703-86

RECORDATION FORM COVER SHEET Form PTO 1595 Docket No.: DIVER1100-4 PATENTS ONLY To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of Conveying parties: 2. Name and address of receiving Party(ies) a) Jay M. Short Name: DIVERSA CORPORATION b) Dan E. Robertson **COPY OF PAPERS** Internal Address:___ c) Indrajit Sanyal **ORIGINALLY FILED** d) Robert S. Adhikari Eric J. Mathur Street Address: 4955 DIRECTORS PLACE Additional name(s) of conveying party(ies) attached? ___ Yes _X_No SAN DIEGO State: CA Zip: 92121 3. Nature of conveyance: Additional name(s) & address(es) attached? X Assignment Merger JUN 1 2 2002 ____ Ycs <u>X</u> No Security Agreement _____ Change of name **TECH CENTER 1600/2900** Other Execution Dates: a) January 21, 2002; b) January 21, 2002; c) April 30, 2002; d) December 31, 2001; e) January 16, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/884,889 Additional numbers attached? __ Yes <u>X</u> No 5. Name and address of party to whom correspondence 6. Total number of Applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00 Name: Lisa A. Haile, J.D., Ph.D. GRAY CARY WARE & FREIDENRICH LLP Enclosed - Check No. 510342 Authorized to charge additional fee or any Street Address: 4365 Executive Drive, Suite 1100 underpayment to deposit account. City: San Diego State: CA Zip: 92121 8. <u>X</u> Deposit Account No.: <u>50-1355</u> DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments, and document: EIGHT

May 29, 2002

iray Cary\GT\6296358.1-04703-55

Name of Person Signing Registration No.: 38,347

Lisa A. Haile, J.D., Ph.D

ASSIGNMENT (BY INVENTOR(S))

This assignment ("Assignment") is made by Jay M. Short of Rancho Santa Fe, California, Dan E. Robertson, of Solana Beach, California, Indrajit Sanyal, of Bethesda, Maryland, Robert S. Adhikari, of Voorhees, New Jersey and Eric J. Mathur of Carlsbad, California (collectively, the "Assignors") to DIVERSA CORPORATION, a Delaware corporation ("Assignee"), having a place of business at 4955 Directors Place; San Diego, California 92121.

Recitals

- A. Each of the Assignors has invented a new and useful invention entitled CATALASES for which an application for United States Letters Patent was filed on June 19, 2001 in the United States Patent and Trademark Office.
- B. Each of the Assignors authorizes and requests insertion of the serial number of the application when officially known:

The United States Application Serial No. <u>09/884,889</u>

- C. Each of the Assignors believes the Assignors to be the original, first and joint inventors of the invention disclosed and/or claimed in the application for Letters Patent.
- D. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee the entire rights, title and interest in and to the invention, the application and all Letters Patent in the United States and throughout the world that may be granted or issued for the invention or that derive a right of priority from the application (including, without limitation, all divisional, continuation, continuation-in-part and continued prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) (collectively, the "Invention Patents").

PATENT Attorney Docket No.: DIVER1100-4

Agreement

NOW, THEREFORE, in accordance with the obligations to assign the Invention Patents and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

- 1. Each of the Assignors does and will sell, assign and transfer to Assignee, such Assignor's entire rights, title, and interest in and to each of the Invention Patents, including, without limitation, the rights to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.
- 2. Each of the Assignors agrees that, upon request and without further compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's behalf and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

PATENT Attorney Docket No.: DIVER1100-4

- 3. Each of the Assignors represents and warrants that such Assignor has not granted and will not grant to others either (1) any rights, title or interest in and to any of the Invention Patents, or (2) any rights inconsistent with the rights granted herein.
- 4. Each of the Assignors authorizes and requests the Assistant
 Commissioner for Patents of the United States and the various counterparts thereof
 throughout the world to issue and/or grant any Letters Patent granted for each of the
 Invention Patents to Assignee, its successors and assigns, as the assignee of the entire interest
 in such Invention Patents.
- 5. This Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Agreement shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee. This Agreement shall be governed in all respects by the laws of the United States of America and by the laws of the state/province of California, as such laws are applied to agreements entered into and to be performed entirely within California between California residents. Each of the parties irrevocably consents to the exclusive personal jurisdiction of the federal and state courts located in California, as applicable, for any matter arising out of or relating to this Assignment, except that in any action seeking to enforce any order or any judgment of such federal or state courts located in California, such personal jurisdiction shall be nonexclusive. A breach of any of the promises or agreements contained herein will result in irreparable and continuing damage to Assignee for which there will be no adequate remedy at law, and Assignee shall e entitled to injunctive relief and/or a decree of specific performance, and such other relief as may be proper.

PATENT Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this Assignment on the date(s) provided below.

1.	Assignor: Jay M. Short
Date: 1/21/07	Signature: 422-Slo
2.	Assignor: Dan E. Robertson
Date:	Signature:
3.	Assignor: <u>Indrajit Sanyal</u>
Date:	Signature:
4.	Assignor: Robert S. Adhikari
Date: $12/31/01$	Signature: West A. Seel Son
5.	Assignor: Eric J. Mathur
Date:	Signature:

PATENT Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this Assignment on the date(s) provided below.

1.	Assignor: Jay M. Short
Date:	Signature:
2. Date: 1/21/07	Assignor: Dan E. Robertson Signature: Du E. Kobertson
3. Date:	Assignor : <u>Indrajit Sanyal</u> Signature:
4.	Assignor: Robert S. Adhikari
Date:	Signature:
5.	Assignor: Eric J. Mathur
Date:	Signature:

In the Application of Short, et al. (as amended)

Filed: June 19, 2001

PATENT Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this Assignment on the date(s) provided below.

1.	Assignor: Jay M. Short
Date:	Signature:
2.	Assignor: Dan E. Robertson
Date:	Signature:
3. Date: 4 30 02	Assignor: Indrajit Sanyal Signature: Indrajit Sanyal
4.	Assignor : Robert S. Adhikari
Date:	Signature:
,	
5.	Assignor: Eric J. Mathur
Date:	Signature:

PATENT Attorney Docket No.: DIVER1100-4

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1.	Assignor: Jay M. Short
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Date:	Signature:
3.	Assignor : <u>Indrajit Sanyal</u>
Date:	Signature:
:	·
4.	Assignor: Robert S. Adhikari
Date:	Signature:
5. Date: ///6/02	Assignor: Eric J. Mathur
Date: ///6/02	Signature:



OPY OF PAPERS **ORIGINALLY FILED**

PATENT ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short, et al. (as amended)

Serial No.:

09/884,889

Filed: Title:

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CATALASES

Art Unit:

1643

Examiner

Unassigned

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JUN 1 2 2002

Commissioner of Patents Washington, D.C. 20231

TECH CENTER 1600/2900

TRANSMITTAL LETTER

Sir:

Transmitted herewith for the above-identified application please find:

- Request to Correct Inventorship in a Pending Application Under 37 C.F.R. §1.48(a) (2 1. pages);
- Statement of Assignee Agreeing to Change of Inventorship (2 pages); 2.
- Statement from Added Inventor Jay M. Short that Inventorship Error Occurred 3. Without Deceptive Intent (2 pages);
- Statement from Added Inventor Eric J. Mathur that Inventorship Error Occurred 4. Without Deceptive Intent (2 pages);
- Executed Declaration (6 pages); 5.
- Copy of Assignment documents filed concurrently (9 pages); and 6.
- 7. Return Postcard

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on May 29, 2002, in an envelope addressed to:

Commissioner for Patents, Washington, D.C. 20231

Karen LePari

In re Application of: Short, et al (as amended) Application No.: 09/884,889

Filed: June 19, 2001

Page 2

PATENT Atty Docket No.: DIVER1100-4

A check is enclosed in the amount of \$130.00, in accordance with 37 C.F.R. §1.17(i). If any additional fee is deemed necessary, the Commissioner is authorized to charge (or apply any credits to) Deposit Account No.: 50-1355. The Examiner is invited to contact Applicant's undersigned representative if there are any questions related to this matter.

Respectfully submitted,

Date: May 29, 2002

Lisa A. Haile, Ph.D.

Reg. No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133

USPTO Customer Number: 28213